Index of Claims

| Appl | licati | on/Co | ntrol | No. |
|------|--------|-------|-------|-----|
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10/629,797 Examiner

Chat C. Do

Applicant(s)/Patent under Reexamination

WU, DAVID CHAO HUA

Art Unit

2193

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| I | Interference |

| Α | Appeal   |
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| 0 | Objected |

| Cla      | aim      |          | Date     |  |          |          |  | Cla      | im   | Date     |   |       |          |          |          |          |          |          |        |
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|          | _        |          |          |  |          |          |  |          |  |          |   |       | =        |          |          |          |          |          | Τ      |
| <u>a</u> | Original | 4/16/10  |          |  |          |          |  |          |  |          |   | ıal   | Original |          |          |          |          |          |        |
| Final    | l iğ     | 1/16     |          |  |          |          |  |          |  |          |   | Final | rig      |          |          |          |          |          |        |
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|          | 1        | -        |          |  |          |          |  |          |  |          |   |       | 51       |          |          |          |          |          | T      |
|          | 2        | -        |          |  |          |          |  |          |  |          |   |       | 52       |          |          |          |          |          | Τ      |
|          | 3        | -        |          |  |          |          |  |          |  |          | ĺ |       | 53       |          |          |          |          |          | T      |
|          | 4        | -        |          |  |          |          |  |          |  |          | ĺ |       | 54       |          |          |          |          |          | T      |
|          | 5        | -        |          |  |          |          |  |          |  |          |   |       | 55       |          |          |          |          |          | Τ      |
|          | 6        | -        |          |  |          |          |  |          |  |          |   |       | 56       |          |          |          |          |          | T      |
|          | 7        | -        |          |  |          |          |  |          |  |          |   |       | 57       |          |          |          |          |          | Ī      |
|          | 8        | -        |          |  |          |          |  |          |  |          |   |       | 58       |          |          |          |          |          | Τ      |
|          | 9        | -        |          |  |          |          |  |          |  |          | ĺ |       | 59       |          |          |          |          |          | T      |
|          | 10       | -        |          |  |          |          |  |          |  |          | ĺ |       | 60       |          |          |          |          |          | T      |
|          | 11       | -        |          |  |          |          |  |          |  |          |   |       | 61       |          |          |          |          |          | T      |
|          | 12       | -        |          |  |          |          |  |          |  |          | ĺ |       | 62       |          |          |          |          |          | T      |
|          | 13       | -        |          |  |          |          |  |          |  |          | ĺ |       | 63       |          |          |          |          |          | T      |
|          | 14       | -        |          |  |          |          |  |          |  |          | ĺ |       | 64       |          |          |          |          |          | T      |
|          | 15       | -        |          |  |          |          |  |          |  |          | ĺ |       | 65       |          |          |          |          |          | T      |
|          | 16       | -        |          |  |          |          |  |          |  |          | ĺ |       | 66       |          |          |          |          |          | T      |
|          | 17       | -        |          |  |          |          |  |          |  |          | ĺ |       | 67       |          |          |          |          |          | t      |
|          | 18       | -        |          |  |          |          |  |          |  |          |   |       | 68       |          |          |          |          |          | t      |
|          | 19       | -        |          |  |          |          |  |          |  |          | ĺ |       | 69       |          |          |          |          |          | t      |
|          | 20       | -        |          |  |          |          |  |          |  |          |   |       | 70       |          |          |          |          | T        | t      |
|          | 21       | 1        |          |  |          | T        |  |          |  |          | i |       | 71       |          |          |          |          | T        | t      |
|          | 21<br>22 | V        |          |  |          | $\vdash$ |  |          |  |          |   |       | 72       |          |          | $\vdash$ |          | $\vdash$ | t      |
|          | 23       | V        |          |  |          | $\vdash$ |  |          |  |          |   |       | 73       | Н        |          | $\vdash$ |          | $\vdash$ | t      |
|          | 24       | V        |          |  |          |          |  |          |  |          |   |       | 74       |          |          |          |          |          | t      |
|          | 25       | V        |          |  |          | H        |  | H        |  |          |   |       | 75       |          |          | $\vdash$ |          | $\vdash$ | t      |
|          | 26       | <u> </u> |          |  |          | H        |  |          |  |          |   |       | 76       |          |          |          |          | $\vdash$ | t      |
|          | 27       | -        |          |  |          |          |  |          |  |          |   |       | 77       |          |          |          |          |          | t      |
|          | 28       | -        |          |  |          |          |  |          |  |          |   |       | 78       |          |          |          |          | $\vdash$ | t      |
|          | 29       | -        |          |  |          | $\vdash$ |  | $\vdash$ |  |          |   |       | 79       | $\vdash$ |          | $\vdash$ |          | $\vdash$ | t      |
|          | 30       | -        |          |  |          | H        |  | H        |  |          |   |       | 80       |          |          |          |          | H        | t      |
|          | 31       | -        |          |  |          |          |  |          |  |          |   |       | 81       |          |          |          |          | $\vdash$ | t      |
|          | 32       | 1        |          |  |          | $\vdash$ |  | $\vdash$ |  |          |   |       | 82       | H        |          | $\vdash$ |          | $\vdash$ | t      |
|          | 33       | V        |          |  |          | H        |  | H        |  |          |   |       | 83       | H        |          | H        |          | H        | t      |
|          | 34       | 1        |          |  |          | H        |  | H        |  |          |   |       | 84       | H        |          | H        |          | H        | t      |
|          | 35       | 1        |          |  |          | $\vdash$ |  | $\vdash$ |  |          |   |       | 85       | $\vdash$ |          | $\vdash$ |          | $\vdash$ | t      |
|          | 36       | V        |          |  |          | H        |  | H        |  |          |   |       | 86       | H        |          |          |          | H        | t      |
|          | 37       | <u> </u> | H        |  | H        |          | H  |          |  |          |   |       | 87       | H        |          | $\vdash$ |          | $\vdash$ | t      |
|          | 38       | $\vdash$ | $\vdash$ |  |          | $\vdash$ | t  | $\vdash$ |  |          |   |       | 88       | $\vdash$ |          | $\vdash$ |          | $\vdash$ | t      |
|          | 39       | $\vdash$ | $\vdash$ |  |          | $\vdash$ | <del>                                     </del> | $\vdash$ |  |          |   |       | 89       | $\vdash$ |          | $\vdash$ |          | $\vdash$ | t      |
|          | 40       |          | H        |  | H        | $\vdash$ | H  | H        |  |          |   |       | 90       | H        | H        | $\vdash$ |          | $\vdash$ | t      |
|          | 41       | $\vdash$ | $\vdash$ |  |          | $\vdash$ | $\vdash$   | $\vdash$ |  |          |   |       | 91       | $\vdash$ |          | $\vdash$ | $\vdash$ | $\vdash$ | t      |
|          | 42       | $\vdash$ | $\vdash$ |  |          | $\vdash$ | <del>                                     </del> | $\vdash$ |  |          |   |       | 92       | $\vdash$ |          | $\vdash$ |          | $\vdash$ | t      |
| $\vdash$ | 43       | $\vdash$ | H        |  |          | $\vdash$ | <b>-</b>   | $\vdash$ |  |          |   |       | 93       | $\vdash$ |          | $\vdash$ |          | $\vdash$ | t      |
|          | 44       | $\vdash$ | $\vdash$ |  |          | $\vdash$ | <del>                                     </del> | $\vdash$ |  | $\vdash$ |   |       | 94       | $\vdash$ |          | $\vdash$ | $\vdash$ | $\vdash$ | t      |
| <b>—</b> | 45       | $\vdash$ | $\vdash$ |  |          | $\vdash$ | $\vdash$   | $\vdash$ |  | $\vdash$ |   |       | 95       | $\vdash$ |          | $\vdash$ | $\vdash$ | $\vdash$ | $^{+}$ |
| $\vdash$ | 46       | $\vdash$ | $\vdash$ |  |          | $\vdash$ | $\vdash$   | $\vdash$ |  | $\vdash$ |   |       | 96       | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | +      |
|          | 47       | $\vdash$ | $\vdash$ |  |          | $\vdash$ | $\vdash$   | $\vdash$ |  |          |   |       | 97       | $\vdash$ |          | $\vdash$ |          | $\vdash$ | +      |
| -        | 48       | $\vdash$ | $\vdash$ |  | -        | $\vdash$ | $\vdash$   | $\vdash$ |  | $\vdash$ |   |       | 98       | $\vdash$ | <u> </u> | $\vdash$ | $\vdash$ | $\vdash$ | +      |
| -        | 48       | $\vdash$ | $\vdash$ |  | <u> </u> | $\vdash$ | -  | $\vdash$ | -  | $\vdash$ |   |       | 98       | $\vdash$ | <u> </u> | $\vdash$ |          | $\vdash$ | +      |
| -        | 50       | $\vdash$ | Н        |  | <u> </u> | $\vdash$ | ┢  | $\vdash$ | <del>                                     </del> | -        |   |       | 100      | $\vdash$ | <u> </u> | $\vdash$ |          | $\vdash$ | +      |
|          | 1 50     |          |          |  |          |          | <u> </u>   |          | Ц  | <u> </u> | I |       | 100      | L        |          |          |          |          | L      |

| Clí   | Claim    |          |   | Date     |          |          |          |        |             |   |  |  |  |  |
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| Cic   |          | $\vdash$ |   |          | $\vdash$ | Jak      |          | _      |             | _ |  |  |  |  |
| Final | Original |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 51       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 52       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 52<br>53 |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 54       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 55       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 56       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 57       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 58       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 59       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 60       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 61       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 62       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 63       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 64       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 65       |          |   |          |          | $\Box$   |          |        |             |   |  |  |  |  |
|       | 66       |          |   |          |          | $\Box$   |          | $\Box$ |             |   |  |  |  |  |
|       | 67       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 68       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 69       |          |   |          |          | П        |          |        |             |   |  |  |  |  |
|       | 70       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 71       |          |   |          |          |          |          |        | $\Box$      |   |  |  |  |  |
|       | 71<br>72 |          |   |          |          | $\Box$   |          |        |             |   |  |  |  |  |
|       | 73       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 74       |          |   |          |          | П        |          |        |             |   |  |  |  |  |
|       | 75       |          |   |          |          | $\Box$   |          | $\Box$ |             |   |  |  |  |  |
|       | 76       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 77       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 78       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 79       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 80       |          |   |          |          | П        |          |        |             |   |  |  |  |  |
|       | 81       |          |   |          | П        | $\Box$   | $\Box$   |        |             |   |  |  |  |  |
|       | 82       |          |   |          |          | $\Box$   |          |        | $\Box$      |   |  |  |  |  |
|       | 83       |          |   |          | Н        | $\Box$   |          |        | $\square$   |   |  |  |  |  |
|       | 84       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 85       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 86       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 87       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 88       |          |   | П        | $\Box$   | $\Box$   |          | Г      |             |   |  |  |  |  |
|       | 89       |          |   | П        | $\Box$   | $\Box$   |          | Г      |             |   |  |  |  |  |
|       | 90       |          |   |          |          |          |          |        | М           |   |  |  |  |  |
|       | 91       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 92       |          |   |          |          |          |          |        | $\Box$      |   |  |  |  |  |
|       | 93       |          |   |          |          |          |          |        | П           |   |  |  |  |  |
|       | 94       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 95       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 96       |          |   |          | $\Box$   | $\vdash$ | $\vdash$ |        | $\vdash$    |   |  |  |  |  |
|       | 97       |          |   |          |          |          |          |        |             |   |  |  |  |  |
|       | 98       |          | H | Н        |          | H        | $\vdash$ |        | $\vdash$    |   |  |  |  |  |
|       | 99       |          |   |          |          | H        | H        |        | $\vdash$    |   |  |  |  |  |
| -     | 100      | $\vdash$ | H | $\vdash$ | $\vdash$ | H        |          |        | <del></del> |   |  |  |  |  |

| Cl           | aim                             | Date     |              |          |          |          |          |          |          |          |  |
|--------------|---------------------------------|----------|--------------|----------|----------|----------|----------|----------|----------|----------|--|
|              |                                 |          |              |          |          |          |          |          |          | П        |  |
| <del>_</del> | Original                        |          |              |          |          |          |          |          |          |          |  |
| Final        | igi                             |          |              |          |          |          |          |          |          |          |  |
| ш.           | ō                               |          |              |          |          |          |          |          |          |          |  |
|              |                                 |          |              |          |          |          |          |          |          |          |  |
|              | 101<br>102                      |          |              |          |          |          |          | $\vdash$ |          |          |  |
|              | 103                             |          |              |          |          |          |          |          |          |          |  |
|              | 103                             |          |              |          |          |          |          |          |          |          |  |
|              | 104<br>105                      |          |              |          |          |          |          | $\vdash$ |          |          |  |
|              | 106                             |          |              |          |          |          |          |          |          |          |  |
|              | 107                             |          |              |          |          |          |          |          |          |          |  |
|              | 108                             |          |              |          |          |          |          | $\vdash$ |          |          |  |
|              | 109                             |          |              |          |          |          |          |          |          |          |  |
|              | 110                             |          |              |          |          |          |          |          |          |          |  |
|              | 111                             |          |              |          |          |          |          | $\vdash$ |          | H        |  |
|              | 112                             |          |              | H        |          |          |          | $\vdash$ |          | $\vdash$ |  |
|              | 112<br>113                      |          |              |          |          | $\vdash$ |          | $\vdash$ |          | H        |  |
|              | 114                             |          |              |          |          |          |          | $\vdash$ |          | $\vdash$ |  |
|              | 114<br>115<br>116               |          | -            | $\vdash$ | -        | $\vdash$ | -        | $\vdash$ | -        | $\vdash$ |  |
|              | 116                             |          |              | $\vdash$ |          |          |          | $\vdash$ |          | $\vdash$ |  |
|              | 117                             |          |              | $\vdash$ |          |          |          | $\vdash$ |          | Н        |  |
|              | 117                             |          | -            | $\vdash$ | -        | $\vdash$ | -        | $\vdash$ | -        | $\vdash$ |  |
|              | 119                             |          | -            | $\vdash$ |          | $\vdash$ |          | $\vdash$ |          | Н        |  |
|              | 120                             | $\vdash$ |              | $\vdash$ |          | $\vdash$ |          | $\vdash$ |          | Н        |  |
|              | 120<br>121<br>122               |          | -            | $\vdash$ | -        | $\vdash$ |          | $\vdash$ |          | $\vdash$ |  |
|              | 121                             |          |              |          |          |          |          | _        |          |          |  |
|              | 122                             |          |              |          |          |          |          |          |          |          |  |
|              | 123<br>124<br>125<br>126<br>127 |          |              |          |          |          |          |          |          |          |  |
|              | 124                             |          |              |          |          |          |          |          |          |          |  |
|              | 123                             |          |              |          |          |          |          |          |          |          |  |
|              | 120                             |          |              |          |          |          |          |          |          |          |  |
|              | 127                             |          |              |          |          |          |          | $\vdash$ |          |          |  |
|              | 128<br>129                      |          |              |          |          |          |          | _        |          |          |  |
|              | 130                             |          |              |          |          |          |          |          |          |          |  |
|              | 130                             |          | $\vdash$     | $\vdash$ | -        | $\vdash$ | -        | $\vdash$ | -        | Н        |  |
|              | 131<br>132                      |          | <del> </del> | $\vdash$ | -        | $\vdash$ | -        | $\vdash$ | -        | $\vdash$ |  |
|              | 132                             |          |              | $\vdash$ |          |          |          | $\vdash$ |          | Н        |  |
|              | 133                             |          | <u> </u>     | H        | _        | _        |          | _        |          | H        |  |
|              | 134                             |          | <u> </u>     | $\vdash$ | -        |          | _        | $\vdash$ | _        | Н        |  |
|              | 135                             |          |              |          |          |          |          | -        |          | H        |  |
|              | 130                             |          | -            | H        |          | -        |          | $\vdash$ |          | $\vdash$ |  |
|              | 137<br>138                      |          | <u> </u>     | $\vdash$ | <u> </u> |          | _        | $\vdash$ | _        | $\vdash$ |  |
|              | 138                             |          | -            | $\vdash$ | -        |          | _        | $\vdash$ | _        | Н        |  |
|              | 139<br>140                      |          |              | $\vdash$ |          |          |          | $\vdash$ |          | Н        |  |
|              |                                 |          | -            | $\vdash$ | -        | $\vdash$ |          | -        |          | Н        |  |
|              | 141<br>142                      |          |              |          |          |          |          | -        |          |          |  |
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|              | 143                             |          | <u> </u>     | $\vdash$ | _        | <u> </u> | _        | $\vdash$ |          | $\vdash$ |  |
|              | 144                             |          | _            | $\vdash$ | <u> </u> | _        | <u> </u> | _        | <u> </u> | Н        |  |
|              | 145                             |          | _            | $\vdash$ | _        |          | _        | $\vdash$ | _        | Н        |  |
|              | 146                             |          |              |          |          | _        |          | _        |          |          |  |
|              | 147                             |          | <u> </u>     |          | <u> </u> | _        | <u> </u> | <u> </u> | <u> </u> | $\vdash$ |  |
|              | 148                             |          | <u> </u>     | $\vdash$ | <u> </u> | _        | <u> </u> | <u> </u> | <u> </u> | Ш        |  |
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|              | 150                             |          |              |          |          |          |          |          |          |          |  |